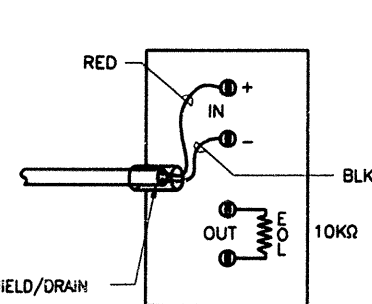
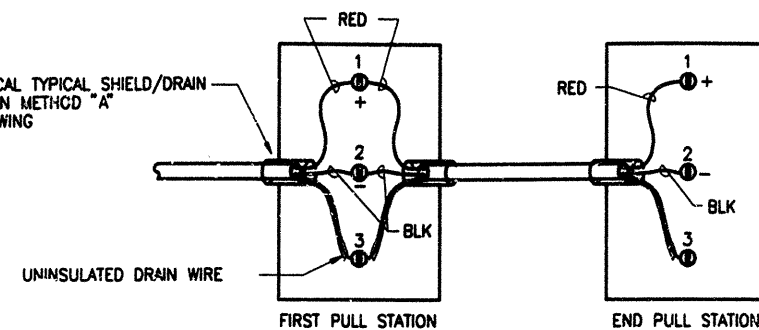


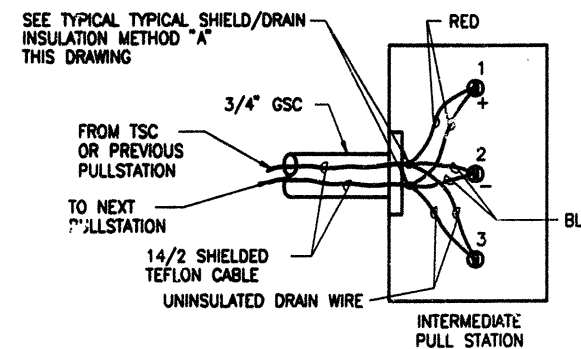
SMOKE DETECTOR WIRING DIAGRAM
N.T.S.



STANDPIPE TELEPHONE JACK TERMINATION
N.T.S.

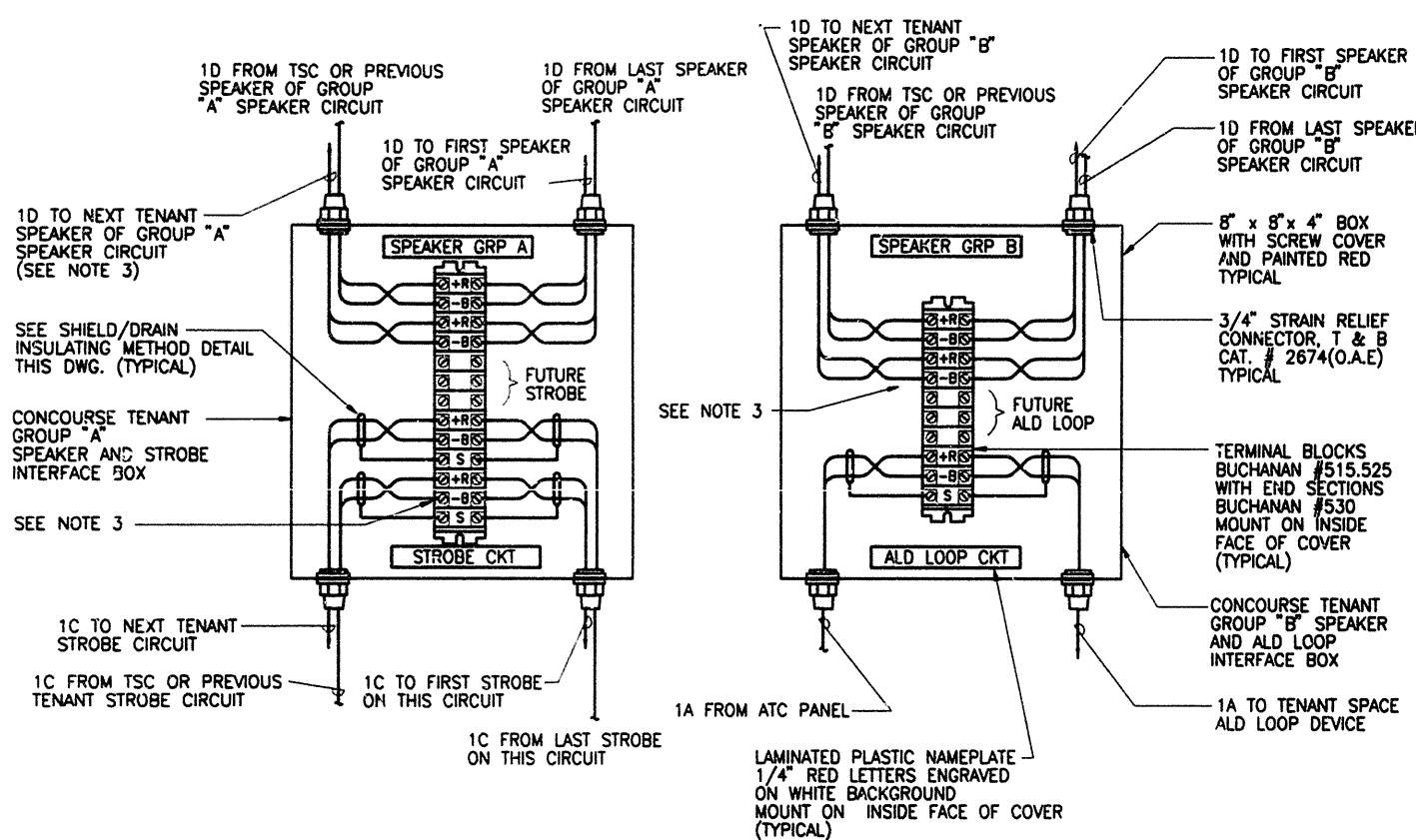


TYPICAL PULLSTATION TERMINATIONS
N.T.S.

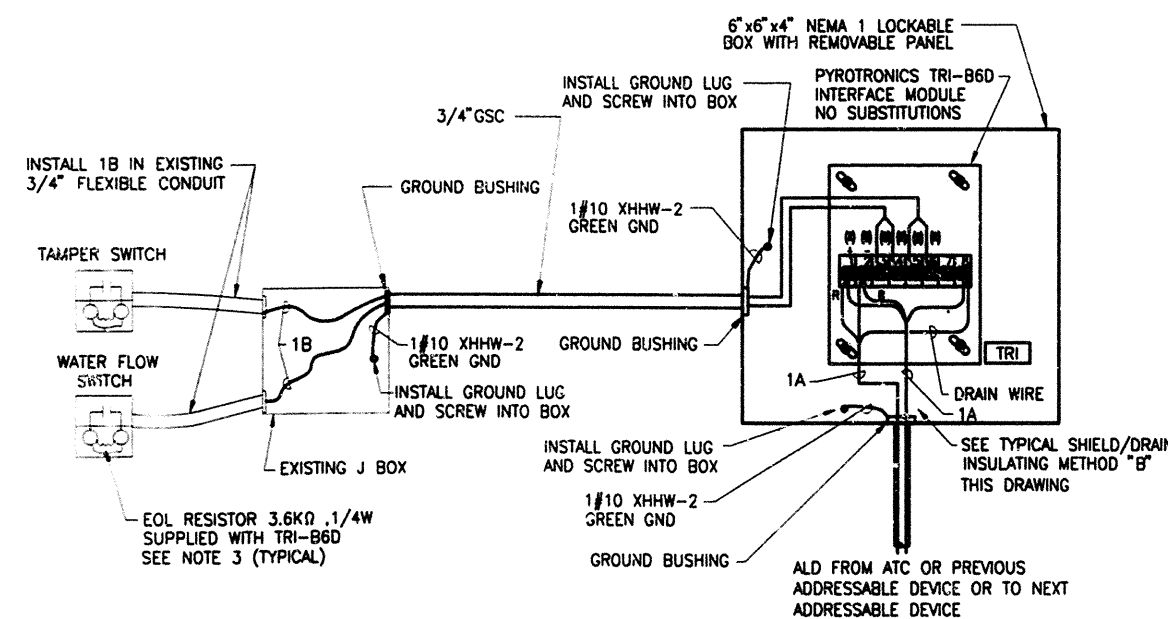


NOTES:

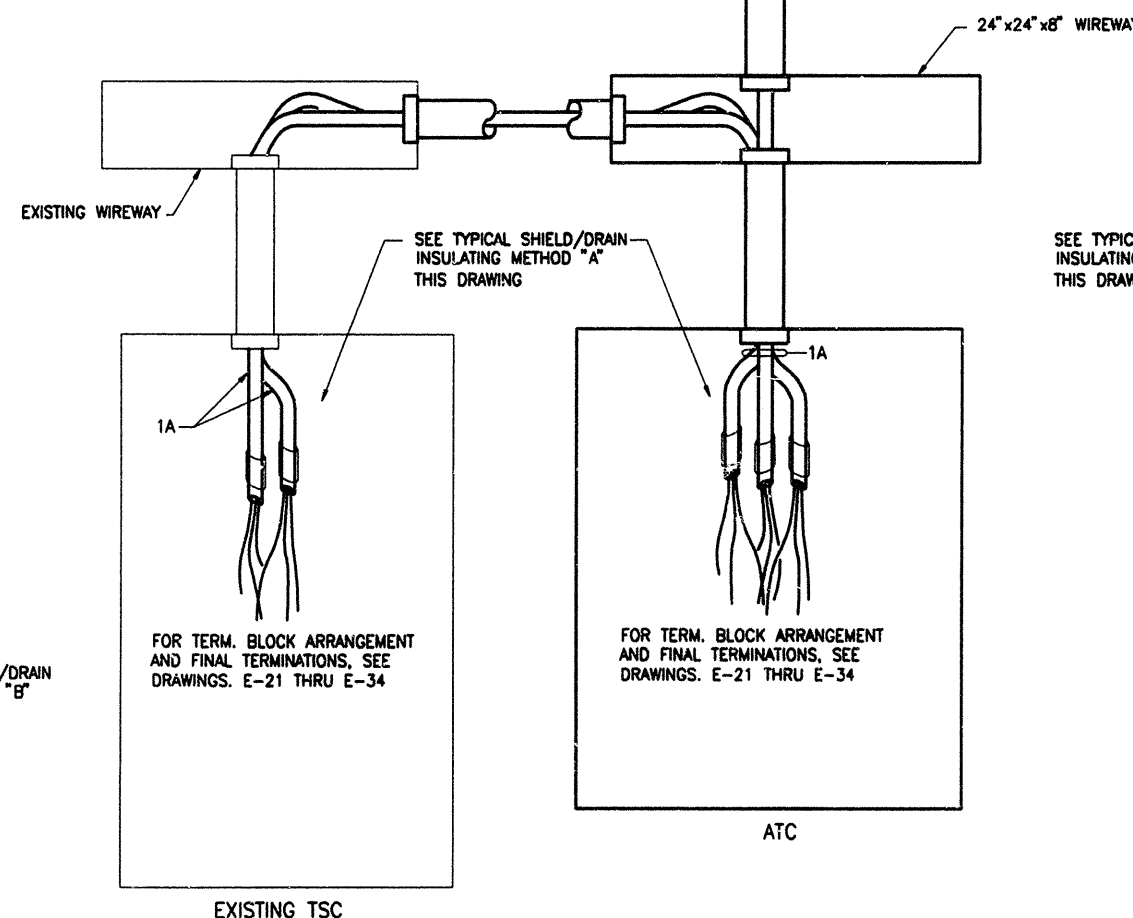
1. FOR LEGEND, ABBREVIATIONS AND GENERAL NOTES, SEE DRAWING E-1.
2. FOR INSTALLATION DETAILS SEE DRAWING E-36
3. INSTALL E.O.L. RESISTOR IF CIRCUIT IS NOT EXTENDED.



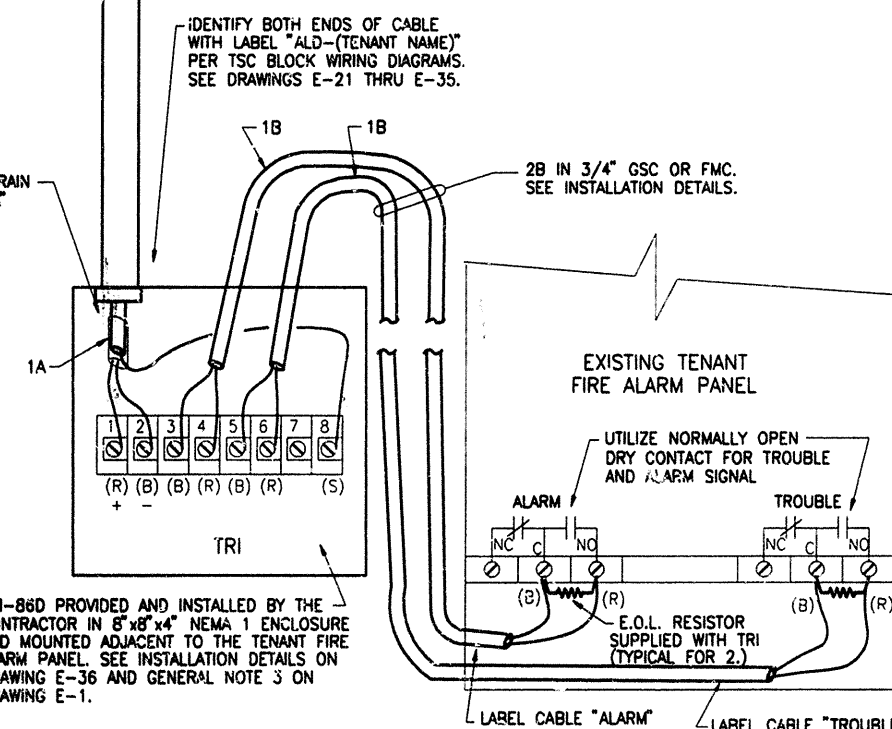
TYPICAL TENANT INTERFACE BOX TERMINATIONS
N.T.S.



**TYPICAL WATERFLOW & TAMPER SWITCHES
INTERFACE CONNECTION**
N.T.S.



TRI WIRING DIAGRAM OF TENANT F.A. SYSTEM INTERFACE
N.T.S.



**THE PORT AUTHORITY
OF NY & NJ**

Peter K. Jerny
ENGINEERING PROGRAM MANAGER
WORLD TRADE
James S. Smith
CHIEF ELECTRICAL ENGINEER

James S. Smith
Engineering Program Manager

03/16/01 Drawing of Record
No. Date Revision Approved

Engineering Department
Design Division
**The World Trade
Center**

Title
**CONCOURSE FIRE
ALARM SYSTEM
TELEPHONE AND
ALD LOOP DEVICES**
ELECTRICAL
DETAIL SHEET 2

This drawing subject to conditions in contract.
All inventions, ideas, designs and methods
herein are reserved to Port Authority and
may not be used without its written consent.

S. FELDMAN H. ALVARADO
Designed by Drawn by Checked by

Date MARCH 18, 1998 Scale AS SHOWN

Contract Number Drawing Number

WTC-857.092
SUPPLEMENT NO.1

E-38

FILE NAME: O:\CW2-857.092\ALD SUPPLEMENT\WTC-857.DWG 3/18/1998 BHARAT FALDU